

**REMARKS**

Reconsideration is respectfully requested.

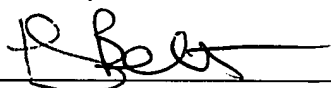
An Amendment in response to the Office Action dated July 22, 2009 was filed on October 22, 2009, together with a Declaration of Toru Maeda pursuant to 37 CFR 1.132. In this Declaration, Dr. Maeda references his Curriculum Vitae as "Exhibit A." This Exhibit was inadvertently omitted from the filing of October 22. Therefore, Applicants file this supplemental Amendment enclosing Exhibit A of the Declaration.

In view of the above remarks and enclosure, as well as the amendments, remarks and enclosures provided in the Response of October 22, Applicants believes the pending application is in condition for allowance. If there are any remaining issues which the Examiner believes could be resolved through either a Supplemental Response or an Examiner's Amendment, the Examiner is respectfully requested to contact the undersigned at the telephone number indicated below.

The Commissioner is authorized to charge any deficiency or credit any excess in this fee to Deposit Account No. 04-0100

Dated: October 27, 2009

Respectfully submitted,

By   
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## Toru Maeda

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## WORK EXPERIENCE:

2003 - present                      Sumitomo Electric Industries, LTD.                      Osaka, Japan  
Researcher  
\*Research for soft magnetic material.

## EDUCATION:

2003                                      Tohoku University                                      Miyagi, Japan  
PhD. in Material Science  
  
2000                                      Tohoku University                                      Miyagi, Japan  
M.S. in Material Science

## Paper / Presentation

1. Satoshi Sugimoto, Yoshiaki Maeda, Katsumi Okayama, Toru Maeda, Hiroyasu Ota, Masafumi Kimura, David Book, Hajime Nakamura, Toshio Kagotani and Motofumi Homma: Mater. Trans. JIM., 40(1999), 887-890. "Compositional Dependence of the Electromagnetic Wave Absorption Properties of  $\text{BaFe}_{12-x}\text{Ti}_x\text{Mn}_y\text{O}_{19}$  in the GHz Frequency Range"
2. Toru Maeda, Satoshi Sugimoto, Toshio Kagotani, David Book, Motofumi Homma, Hiroyasu Ota, Yuji Houjou: Mater. Trans. JIM., 41(2000), 1172-1175. "Electromagnetic Microwave Absorption of  $\alpha$ -Fe Microstructure produced by Disproportion Reaction of  $\text{Sm}_2\text{Fe}_{17}$  Compound"
3. Toru Maeda, Satoshi Sugimoto, Toshio Kagotani, David Book, Motofumi Homma, Hiroyasu Ota, Yuji Houjou: Proceedings of the 16th International Workshop on Rare-Earth Magnets and Their Applications, vol2 (2000), 1113-1120. "Electromagnetic Wave Absorption of  $\alpha$ -Fe Structure produced by Disproportionation Reaction of  $\text{Sm}_2\text{Fe}_{17}$  Compound"
4. Satoshi Sugimoto, Toru Maeda, David Book, Toshio Kagotani, Koichiro Inomata, Motofumi Homma, Hiroyasu Ota, Yuji Houjou, Risaburo Sato: J. Alloy. Comp., 330-332(2002), 301-306. "GHz microwave absorption of a fine  $\alpha$ -Fe structure produced by the disproportionation of  $\text{Sm}_2\text{Fe}_{17}$  in Hydrogen"
5. Toru Maeda, Satoshi Sugimoto, Toshio Kagotani, David Book, Koichiro Inomata, Hiroyasu Ota, Yuji Houjou: Mater. Trans. JIM. 42(2001), 446-449. "Electromagnetic Microwave Absorption Properties of a Fine Structure Formed from the  $\text{Sm}_2\text{Fe}_{17}$  Compound after Disproportionation in Air or Nitrogen"

6. Toru Maeda, Satoshi Sugimoto, Nobuki Tezuka, Toshio Kagotani, Koichiro Inomata: Proceeding of PRICM4, vol.2 (2001), 2817-2820. "Effect of Co Addition on the GHz Range Microwave Absorption Properties of the Disproportionated Mixture formed from the  $\text{Sm}_2\text{Fe}_{17}$  Compound"
7. Toru Maeda, Satoshi Sugimoto, Nobuki Tezuka, Toshio Kagotani, Koichiro Inomata: Proceedings of the 17th International Workshop on Rare-Earth Magnets and Their Applications, (2002), 592-599. "Natural resonance phenomenon and GHz range microwave absorption of  $(\text{Nd}_{1-x}\text{Sm}_x)_2\text{Fe}_{14}\text{B}$  resin composites"
8. Toru Maeda, Satoshi Sugimoto, Toshio Kagotani, David Book, Motofumi Homma, Hiroyasu Ota, Yuji Houjou: The 16th International Workshop on Rare-Earth Magnets and Their Applications (2000, Sendai) "Electromagnetic Wave Absorption of  $\alpha$ -Fe Structure produced by Disproportionation Reaction of  $\text{Sm}_2\text{Fe}_{17}$  Compound"
9. Toru Maeda, Satoshi Sugimoto, Nobuki Tezuka, Toshio Kagotani, Koichiro Inomata: The 17th International Workshop on Rare-Earth Magnets and Their Applications (2000, Newark USA) "Natural resonance phenomenon and GHz range microwave absorption of  $(\text{Nd}_{1-x}\text{Sm}_x)_2\text{Fe}_{14}\text{B}$  resin composites"

CERTIFICATION:

None